PAC00 RDD Justification

The justification for each Question in the two surveys is provided below. Questions asked only of respondents that have made an overnight stay an "OR". An "AR" designates questions asked of all respondents.

Question 1 AR – Respondent is asked if they are over 16 for screening purposes.

Question 2-2A AR - Top two species targeted will be used to develop angler profiles and determine economically important recreational species.

Question 3 AR - Identification of fishing trip status by overnight or one-day trip is necessary for determining the appropriate allocation of elicited travel costs to the fishing trip. Trip status will also be used as a basis for characterizing angler behavior in the Northeast Region.

SKIP JUSTIFICATION: Those anglers that did not stay in the local area overnight during their fishing trip or vacation skipped to question 5. These items were skipped because they gathered information regarding expenditures associated with overnight lodging and would not be applicable to local fishermen.

Question 4 OR - The duration of the individual's overnight travel stay will be used to characterize overnight stay behavior.

Question 5 AR – Information regarding the number of people contributing to the expenses of the fishing trip enable group expenditures to be converted to individual expenditures. **SKIP JUSTIFICATION:** If answer is equal to one, skip to Q7.

Question 6 AR - Number in group that actually went fishing allows the apportionment of group expenditures to fishing related expenditures. **SKIP JUSTIFICATION:** If angler is unable to recall individual expenditures, respondent is asked for group expenditures, as designated by 2.

Question 7A OR – Expenditure data drives the analysis of economic impacts. This question gathers information regarding direct individual trip expenditures on lodging. **SKIP JUSTIFICATION:** If angler is did not stay overnight on the reference trip, question 6 is skipped.

Question 7A_by OR – Respondent is asked if the above expense is a group or individual expense.

Question 7B AR – Expenditure data drives the analysis of economic impacts. This question gathers information regarding direct individual trip expenditures on food, drink, and refreshment.

Question 7B_by AR – Respondent is asked if the above expense is a group or individual expense.

Question 7C AR – Expenditure data drives the analysis of economic impacts. This question gathers information regarding direct individual trip expenditures on bait and ice.

Question 7C_by AR – Respondent is asked if the above expense is a group or individual expense.

Question 7D AR – Expenditure data drives the analysis of economic impacts. This question gathers information regarding direct individual trip expenditures on boat fuel used on the trip. **Skip Justification:** If mode is not private boat or rental boat, this question is skipped.

Question 7D_by AR – Respondent is asked if the above expense is a group or individual expense.

Question 7E AR – Expenditure data drives the analysis of economic impacts. This question gathers information regarding direct individual trip expenditures on passenger fees, tips, or filleting/smoking/canning.

Skip Justification: If mode is not charter or party boat, this question is skipped.

- Question 7E_by AR Respondent is asked if the above expense is a group or individual expense.
- Question 7F AR Expenditure data drives the analysis of economic impacts. This question gathers information regarding direct, total individual trip expenditures.

 Skip Justification: This question will only be asked if the angler responded don't know or refused to answer Q7A-Q7E.
- Question 7F by AR Respondent is asked if the above expense is a group or individual expense.
- Question 8A AR Percentage of expenditures made in the county of trip helps allocate expenditure regionally, which is very helpful in economic impact modeling.
- Question 8B AR Percentage of expenditures made in the state of trip helps allocate expenditure regionally, which is very helpful in economic impact modeling.
- Question 9A-C AR Expenditure data drives the analysis of economic impacts. This question gathers information regarding direct expenditures on rods and reels, tackle, and gear annually.
- Question 10A AR Percentage of expenditures made in the county of residence helps allocate expenditure regionally, which is very helpful in economic impact modeling.
- Question 10B AR Percentage of expenditures made in the state of residence helps allocate expenditure regionally, which is very helpful in economic impact modeling.
- Question 11 AR Boat ownership may influence attitudes toward fishing and may affect the type of trip, species targeting behavior, and fishing site selection. Boat ownership will be incorporated into the economic valuation model.

 SKIP JUSTIFICATION: If respondent does not own a boat, additional boat information is unnecessary. In this case skip to Q14.
- Question 12 BO Expenditure data drives the analysis of economic impacts. This question gathers information regarding direct annual expenditures on boat expenses like boat purchase/loan payments, boat accessories, and mooring or storage.

 Skip justification: if angler reports any positive amount in Q12 go to Q13 otherwise skip to Q14.
- Question 13a BO Percentage of expenditures made in the county of residence helps allocate expenditure regionally which is very helpful in economic impact modeling.
- Question 13b BO Percentage of expenditures made in the state of residence helps allocate expenditure regionally which is very helpful in economic impact modeling.
- Question 14A AR Expenditure data drives the analysis of economic impacts. This question gathers information regarding expenditures on special fishing clothing, foul weather gear, boots, wader, etc, used primarily for saltwater fishing, in the two months prior to the interview.
- Question 14B AR Expenditure data drives the analysis of economic impacts. This question gathers information regarding expenditures on magazines, used primarily for saltwater fishing, in the two months prior to the interview.

- Question 14C AR Expenditure data drives the analysis of economic impacts. This question gathers information regarding expenditures on licenses and fees, used primarily for saltwater fishing, in the two months prior to the interview.
- Question 14D AR Expenditure data drives the analysis of economic impacts. This question gathers information regarding expenditures on club dues, used primarily for saltwater fishing, in the two months prior to the interview.
- Question 15A AR State of origin ties expenditures back to a physical location for impact analysis. **SKIP JUSTIFICATION:** If respondent did make all expenditures in their state of residence, question 7a is skipped.
- Question 15B AR If all expenditures were not made in the state of residence, the percentage made in the state of residence is asked. Again, this ties expenditures back to a physical region for impact analysis.